

## Programação das palestras

**Sessão temática:** Geometria Algébrica.

### Segunda-feira

Sem palestras programadas.

### Terça-feira

- 10:30 - 11:00 David Fernández  
*Non-commutative bi-symplectic NQ-algebras and double Poisson algebras*
- 11:30 - 12:00 Kostiantyn Iusenko  
*Schofield's theorem for posets*
- 16:00 - 16:30 Alessia Mandini  
*Hyperpolygons and parabolic Higgs bundles*
- 16:30 - 17:00 Roberto Rubio  
*The Toledo invariant through the Toledo character, and maximal Higgs bundles*
- 17:00 - 17:30 Grégoire Menet  
*On the integral cohomology of complex varieties: examples and applications*

### Quarta-feira

- 10:30 - 11:00 Fabio Ferrari  
*Caráteres de Cheeger-Simons generalizados*
- 11:00 - 11:30 Valeriano Lanza  
*Hilbert schemes of points of the total space of  $\mathcal{O}_{\mathbb{P}^1}(-n)$  as quiver varieties*
- 11:30 - 12:00 Alex Abreu  
*Estruturas enriquecidas sobre curvas algébricas e tropicais*
- 15:30 - 16:00 André Contiero  
*On minimal generators of the ideal of a moduli space and the second cohomology module of a cotangent bundle*
- 16:00 - 16:30 Cecília Salgado  
*Fibrações elípticas em superfícies K3*
- 16:30 - 17:00 Oliver Lorscheid  
*Scheme theoretic tropicalization*